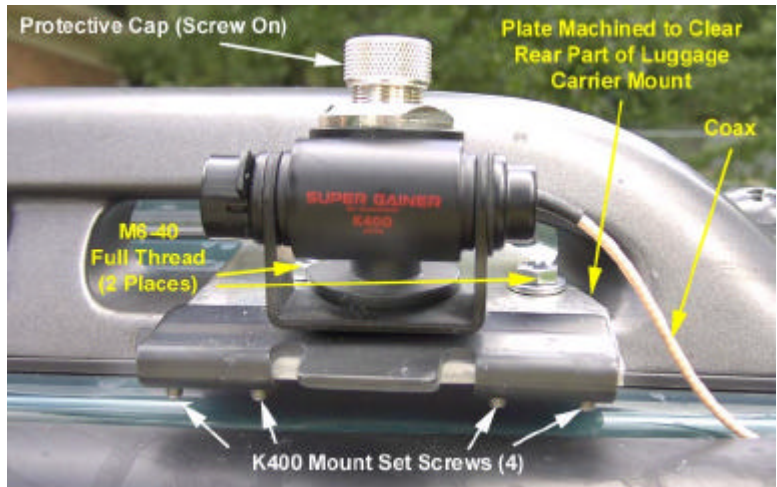
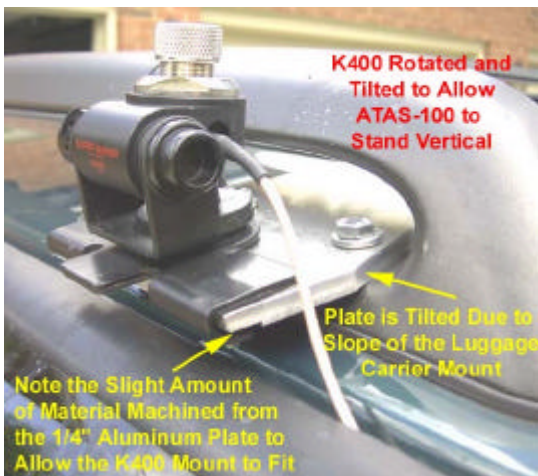


W 4 W B

FT-100D & ATAS-100 Installation Into a 1996 Chevy Blazer August 2002





Installation works fine. Power lead (fused) was run from the battery using #10 stranded wire. Ground wire was bonded to the body about two feet from the radio. Ground quality was measured to be excellent. Each vehicle should be checked nevertheless. Mount is the Diamond Antenna #400C, which has the SO-239 base and 6.5' RG316 Teflon Coax with a PL-259

During a 1600 km shakedown drive at nominally 75 mph, the ATAS-100 was stable and no induced untightening was observed. The O-ring I added is most likely the reason.

Special thanks are given to Bob, N4BK, and Diehl, W4TI, for their help and good ideas in making this a viable installation.

I plan to machine a wedge plate that will go beneath existing mounting plate. This will allow the mount to be horizontal and rotated 90 degrees. The ATAS-100 can then be laid down forward when desired for garages, etc.

[28 July 2003] Brian K2BJ has made a similar mount for his 1995 Blazer. See <http://www.k2bj.com/K2BJ/blazer/k2bj-m.htm>.

73 es gud DX,
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